

## TRANSITIONAL JOINT NOTES

- THE EXISTING ACP SHOULD BE SAW CUT (FULL DEPTH) PARALLEL TO AND ALONG THE ENTIRE LENGTH OF THE EXPANSION. THE SAW CUT SHOULD BE MADE ALONG A STRAIGHT LINE LOCATED A DISTANCE OF 4 FEET IN FROM THE OUTER EDGE OF THE EXISTING PAVEMENT.
- FOLLOWING SAW CUTTING OPERATIONS, CARE SHOULD BE TAKEN TO MINIMIZE DISTURBANCE OF THE EXISTING LIME TREATED SUBGRADE AND DAMAGE TO THE JOINT FACE DURING OLD PAVEMENT REMOVAL.
- PRIOR TO PLACING OF NEW ACP, THE EXISTING JOINT FACE SHOULD BE THOROUGHLY CLEANED.
- FOLLOWING CLEANING A VERY THIN TACK COAT CONSISTING OF AN ASPHALT EMULSION SHOULD BE APPLIED UNIFORMLY TO THE ENTIRE JOINT FACE. THE TACK COAT SHOULD BE APPLIED LIGHTLY TO PREVENT THE FORMATION OF A SLIP PLANE(S). WORK SHOULD BE PLANNED SO THAT NO MORE TACK COAT IS APPLIED TO THE JOINT SURFACE THAN IS NECESSARY FOR THE DAYS OPERATION.
- THE NEW ACP SHOULD BE ROLLED FROM THE NEW (HOT) SIDE SO THAT IT CREATES A SOLID BOND BETWEEN THE EXISTING (COLD) AND NEW (HOT) PAVEMENTS.

## STAKING NOTES

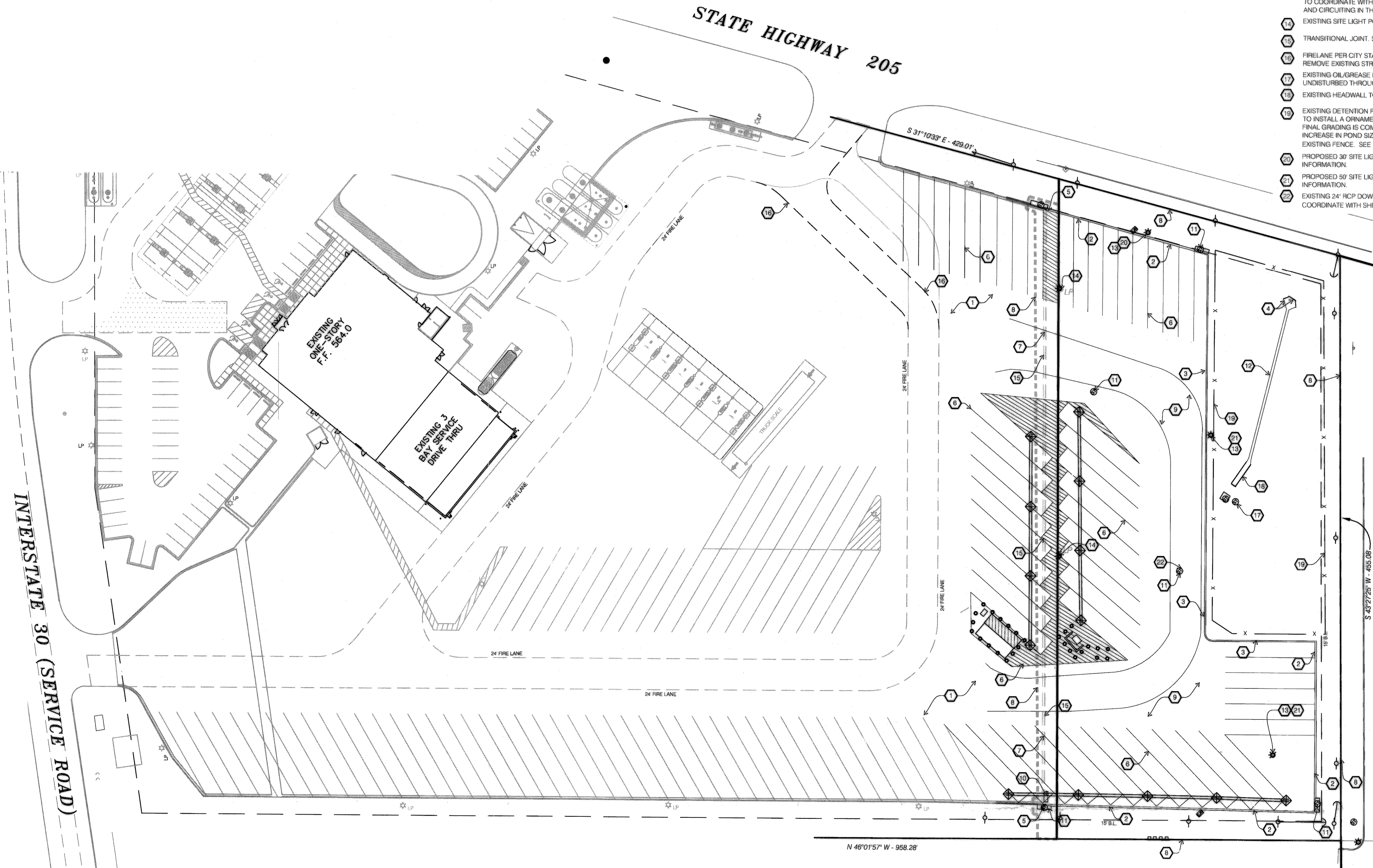
- ALL EXISTING CONDITIONS, TOPOGRAPHY, UTILITIES, EASEMENTS & LEGAL DESCRIPTION ARE AS TAKEN FROM A SURVEY OF LAND SITUATED IN CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS DATED 08/28/2004.  
AS PREPARED BY: WEIR & ASSOCIATES, INC.  
4300 BELTWAY PLACE, SUITE 130  
ARLINGTON, TEXAS, 76018  
(817) 467-7700
- NOTIFY OWNER OF ANY DISCREPANCIES FOUND.
- ALL RADII ARE 3.0' OR HALF THE ISLAND WIDTH UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE TO FACE OF CURB AND BUILDING FOUNDATION WALL UNLESS OTHERWISE NOTED.
- ALL DESIGN INFORMATION BASED ON SOIL CONDITIONS BASED ON INFORMATION OBTAINED FROM SOILS REPORT RECEIVED 12/07/1998.  
AS PREPARED BY: BENCHMARK ENVIRONMENTAL CONSULTANTS  
6116 NORTH CENTRAL EXPRESSWAY, SUITE 808  
DALLAS, TEXAS 75206  
(214) 363-5996
- U.N.O.-- UNLESS OTHERWISE NOTED.

## SITE DATA

- ZONING:**
- |                        |                                      |
|------------------------|--------------------------------------|
| PROPERTY OWNER:        | TRAVEL CENTERS OF AMERICA            |
| PROPOSED USE:          | TRUCK STOP                           |
| SITE ACREAGE:          | 569,326 SQUARE FEET (13.070 ACRES)   |
| EXISTING ZONING:       | C - COMMERCIAL                       |
| ADJACENT ZONING EAST:  | C - COMMERCIAL                       |
| ADJACENT ZONING WEST:  | C - COMMERCIAL                       |
| ADJACENT ZONING NORTH: | C - COMMERCIAL                       |
| ADJACENT ZONING SOUTH: | PLANNED DEVELOPMENT PD-14 (BUSINESS) |
| OVERLAY DISTRICTS:     | I.H. 30 AND S.H. 205                 |
- SITE LAYOUT DATA:**
- |                            |                                   |
|----------------------------|-----------------------------------|
| MINIMUM DRIVE AISLE WIDTH: | 50'                               |
| STANDARD PARKING STALL:    | 70' x 12'                         |
| PARKING SETBACK / BUFFER:  | 25' FRONT<br>15' SIDE<br>15' REAR |

## KEYED NOTES

- EXISTING ASPHALTIC PAVING.
- 12" FORMED CONCRETE CURB AND GUTTER. SEE DETAIL C1.1-05
- 8" FORMED CONCRETE CURB AND GUTTER. SEE DETAIL C1.1-04
- EXISTING HEADWALL AND PROPOSED OUTLET CONTROL STRUCTURE. SEE DETAIL C1.1-08
- TAPER LAST 10' OF 6" CONCRETE CURB FROM TYPICAL CURB DETAIL TO MEET AND MATCH CONFIGURATION AND ELEVATION OF EXISTING ADJOINING CURB OR PAVEMENT.
- ALKYD-READY MIX PAVEMENT STRIPING PER TXDOT SPECIFICATIONS. COLOR TO MATCH EXISTING.
- DEMO EXISTING CURB. SAWCUT TO FULL DEPTH AND PROVIDE PAVEMENT JOINT PER GEOTECHNICAL ENGINEER'S RECOMMENDATION FOR TRANSITION TO NEW ASPHALT PAVEMENT. SEE DETAIL C1.1-03
- LIMIT OF CONSTRUCTION. DEFINED AS PROPERTY LINE OR DASHED LINE AS SHOWN.
- PROPOSED ASPHALT PAVING. SEE DETAIL C1.1-02. ASPHALT PAVING WAS DETERMINED TO BE ALLOWABLE AS A RESULT OF THE SETTLEMENT AGREEMENT BETWEEN TRAVEL CENTERS OF AMERICA AND THE CITY OF ROCKWALL.
- EXISTING CURB INLET TO BE REMOVED ENTIRELY.
- PROPOSED STORM STRUCTURE WITH HS-20 TRAFFIC RATING. SEE STORM WATER PLAN.
- EXISTING CONCRETE FLUME TO REMAIN.
- CONTRACTOR TO FIELD VERIFY CAPACITY OF EXISTING SITE LIGHTING CIRCUITS FOR PROPOSED SERVICE. IF IT IS DETERMINED EXISTING CIRCUITS WILL WORK, CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE ON PROVIDING ADDITIONAL CONDUIT AND CIRCUITING IN THE EXISTING PANELS LOCATED WITHIN THE BUILDING.
- EXISTING SITE LIGHT POLE TO REMAIN.
- TRANSITIONAL JOINT. SEE TRANSITIONAL JOINT NOTES, THIS SHEET.
- FIRELANE PER CITY STANDARDS. RESTRIPE FIRE LANE TO LOCATION SHOWN AND REMOVE EXISTING STRIPING AFFECTED BY FIRE LANE RELOCATION.
- EXISTING OIL/GREASE INTERCEPTOR TO BE EMPTIED AND OTHERWISE REMAIN UNDISTURBED THROUGHOUT CONSTRUCTION.
- EXISTING HEADWALL TO REMAIN UNDISTURBED THROUGHOUT CONSTRUCTION.
- EXISTING DETENTION POND FENCE AND ACCESS GATE TO BE REMOVED. CONTRACTOR TO INSTALL AN ORNAMENTAL FENCE IN THE SAME LOCATION AS EXISTING FENCE AFTER FINAL GRADING IS COMPLETE. ADDITIONAL FENCE LENGTH WILL BE REQUIRED DUE TO INCREASE IN POND SIZE. HEIGHT, COLOR AND ACCESS GATE LOCATION TO MATCH EXISTING FENCE. SEE DETAIL C1.1-11
- PROPOSED 30' SITE LIGHTING. SEE DETAIL C1.1-10. SEE KEYED NOTE 13 FOR CIRCUITING INFORMATION.
- PROPOSED 50' SITE LIGHTING. SEE DETAIL C1.1-09. SEE KEYED NOTE 13 FOR CIRCUITING INFORMATION.
- EXISTING 24" RCP DOWNSTREAM OF PROPOSED MANHOLE TO BE REMOVED. COORDINATE WITH SHEET C3.



TO THE BEST OF OUR KNOWLEDGE, WD PARTNERS HEREBY STATES THAT THIS PLAN IS AS-BUILT/RECORD DRAWINGS. THE INFORMATION PROVIDED IS BASED ON SURVEYING CONDUCTED AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.



SCALE: 1" = 40.00'

**CALL BEFORE YOU DIG!**  
TEXAS LAW REQUIRES EXCAVATORS TO NOTIFY THE TEXAS NOTIFICATION SYSTEM AT LEAST TWO (2) WORKING DAYS BUT NOT MORE THAN FOURTEEN (14) CALENDAR DAYS PRIOR TO EXCAVATION.

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Interstate 30 and  
State Highway 205  
Rockwall, Texas

Professional Engineer Seal for **John J. ...**  
6-20-08

REVISIONS

PROTOTYPE

STORE NUMBER  
49

WD PROJECT NUMBER  
TCATA0968

**C1**

**SITE IMPROVEMENT PLAN**